

09-18-06

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CAO Examiner: Unknown  
Serial No.: 10/580061 Group Art Unit: Unknown  
Filed: May 22, 2006 Docket: 14556.0007USWO  
Confirmation No.: Unknown Notice of Allow. N/A  
Date:   
Due Date: N/A  
Title: AN EXTRACTION METHOD AND THE APPARATUS THEREOF

## CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 841294853 US

Date of Deposit: September 15, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: 

Name: John Junkers

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 6 Reference(s)
- ☒ Other: International Search Report
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

By: 

Name: Tong Wu

Reg. No.: 43,361

TW/ncb



S/N 10/580061

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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By: 

Name: John Junkins

**INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Enclosed for the Examiner's information is a copy of the International Search Report. At least some of the references were cited in an International Search Report mailed September 9, 2004.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

The U.S. Patent 4,749,891 is the English equivalent of Chinese Patent 85 1 02855.

An English Abstract has been provided for Chinese Reference 1435270A.

An English Abstract has been provided for Japanese Reference 62-194436.

An English Abstract has been provided for all Chinese language articles.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.



Dated: Sep. 15, 2006

TW/ncb

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612)332.5300

By: Tong Wu  
Tong Wu  
Reg. No.: 43,361

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

## IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

14556.0007USWO

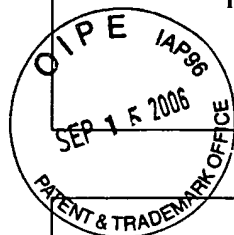
Application Number:

10/580061

Applicant: CAO

Filing Date: May 22, 2006

Group Art Unit: Unknown



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,749,891	06-1988	Sheng			
	6,352,644 B1	03-2002	Hawthorne et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	85 1 02855	04-1985	CHINA			See IDS	
	1435270A	08-2003	CHINA			Abstract	
	62-194436	08-1987	JAPAN			Abstract	
	2 004 197 A	03-1979	UNITED KINGDOM				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		LI et al. "The improvement and influence of ultrasonic and microwave irradiation on the extraction of traditional Chinese medicine" Chemical Research and Application Vol. 14, No. 3 June 2002. pages 245-249
		ZHU et al. "Strong acoustic nonlinearity of bubbly liquids" ACTA ACUSTICA, Vol. 20, No. 6, Nov. 1995, page 425-431

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PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.